02-02-01

CPA/1646\$

Practitioner's Docket No.

6029-7996

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re prior application of:

Milbrandt and Baloh

RECEIVED

bplication No.: 09/220,920

Group No.:

1646

ed: December 24, 1998

Examiner:

Joseph F. Murphy

FEB 06 2001

ARTEMIN, A NEUROTROPHIC FACTOR

TECH CENTER 1600/2900

NOTE: "In addition to identifying the application number of the prior application, applicant should furnish in the request for an application under this paragraph the following information relating to the prior application to the best of his or her ability: (i) Title of invention; (ii) Name of applicant(s); and (iii) Correspondence address." 37 C.F.R. § 1.53(d)(8).

Box CPA
Assistant Commissioner for Patents
Washington, D.C. 20231

CONTINUED PROSECUTION APPLICATION (CPA) (37 C.F.R. § 1.53(d))

WARNING: CPA practice does not apply (other than design) where the prior application has a filing date on or after May 29, 2000.

NOTE: A continued prosecution application can only be used to file a divisional or continuation of a prior nonprovisional application and can **NOT** be used to file a continuation-in-part application. 37 C.F.R. § 1.53(d)(1).

WARNING: While facsimile transmission can be used to obtain a date of transmission for this correspondence the date on the certificate of transmission (§ 1.8(a)) of an application under § 1.53(d) (CPA) is not controlling (or even relevant), in that a CPA filed by facsimile transmission will not be accorded a filing date as of the date on the certificate of transmission (§ 1.8(a)) unless Office records indicate, or applicant otherwise establishes pursuant to § 1.6(f), receipt in the Office of the complete application under § 1.53(d) on the date on the certificate of transmission, and that date is not a Saturday, Sunday, or Federal holiday. 37 C.F.R. § 1.8(b)(3) and 62 FR 53131, 53133, October 10, 1997. Requests for a continued prosecution application filed by facsimile transmission should be clearly marked "Box CPA". 37 C.F.R. § 1.53(d)(9).

CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

K)	deposited with the United States Postal Service in ar	envelope addressed to the Assistant Commissioner
	for Patents and Trademarks, Washington, D.C. 20231	
	37 C.F.R. § 1.8(a)	37 C.F.R. § 1.10°

□ with sufficient postage as first class mail.

TRANSMISSION

EL562632567US

☐ facsimile transmitted to the Patent and Trademark Office, (703)

Date teb (2001

Signature

Daniel S. Kasten

(type or print name of person certifying)

(Continued Prosecution Application (CPA) [4-2]—page 1 of 10)

CONTROL ACCOUNTS CONTROL

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Before using the CPA procedure note that a CPA application (§ 1.53(d)) cannot be amended to delete the specific reference to a prior application (e.g., for patent term purposes), as well as the specific reference to any application to which the prior application contains a specific reference under 35 USC 120, 121 and 365(c) and the expiration date under 35 USC 154(b)(2) of any patent issuing from the § 1.53(d) application will be based upon the filing date of the prior application (or the earliest application to which the prior application contains a reference under 35 USC 120, 121, and 365(c)). 62 FR 53131, 53145, October 10, 1997.

WARNING: A continued prosecution application "is a request to expressly abandon the prior application" as of its filing date. 37 C.F.R. § 1.53(d)(2)(v). Therefore, where the prior application is not to be

abandoned, any continuation or divisional application must be filed under 37 C.F.R. § 1.53(b).

WARNING: While the filing of a continued prosecution application is the specific reference required by 35 U.S.C. § 120 to every application assigned the application number, identified in such request, no amendment in the application may delete the specific reference to any prior application (e.g., for patent term purposes). 37 C.F.R. § 1.53(d)(7).

WARNING: A request for an application under § 1.53(d) (CPA) cannot be submitted within papers filed for another purpose (e.g., the filing of a "conditional" request for a continued prosecution application within an amendment after final for the prior application). A "conditional" request for a CPA submitted (as a separate paper) with an amendment after final will be treated as an unconditional request for a CPA. This will result (§ 1.53(d)(2)(v)) in the abandonment of such prior) application, and (if so instructed in the request for CPA) the amendment after final in the prior application will be treated as a preliminary amendment in the CPA. 62 FR 53131, 53140, October 10, 1997.

NOTE: "The filing date of a continued prosecution application is the date on which a request on a separate paper for an application . . . is filled." 37 C.F.R. § 1.53(d)(2)(emphasis added).

1.	This	is	а	request	for	the	filing	of	а
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K	continuation
	divisional

continued prosecution application under 37 C.F.R. § 1.53(d) of the above-identified prior nonprovisional application.

WARNING: "A request for a CPA expressly abondons the prior appplication as of the filing date of the request for the CPA. See 37 C.F.R. § 1.53(d)(2)(v). Therefore, where the prior application is not to be abandoned, any continuation or divisional application must be filed under 37 C.F.R. § 1.53(b)." M.P.E.P. § 201.06(d), 7th ed.

It is further requested that this continued prosecution application utilize the file jacket and contents of the prior application, including the specification, drawings, and oath or declaration from the prior application, to constitute this new application, and that the application number of the above-identified prior application be assigned for identification purposes. 37 C.F.R. § 1.53(d)(2)(iv).

NOTE: Since a CPA cannot contain new matter, the oath or declaration filed in the prior nonprovsional application would supply all the information required under 35 U.S.C. § 111(a) and the rules to have a complete application and to obtain a filing date. Accordingly, the previously filed oath or declaration will be considered to be the oath or declaration of the CPA M.P.E.P. § 201.06(d), 7th ed.

It is also requested that the above-identified prior application be expressly abandoned as of the filing date accorded this continued prosecution application. 37 C.F.R. § 1.53(d)(2)(v).

2.	With respect to the above-identified prior nonprovisional application, this continued
	prosecution application is being filed:

3 C	editor application is being filed.
١.	before the earliest of the:
	★ I termination of the proceedings on the prior application (37 C.F.R § 1.53(d)(1)(ii)(C)
	payment of the issue fee on the prior application (37 C.F.R. § 1.53(d)(1)(ii)(A)
	☐ abandonment of the prior application (37 C.F.R. § 1.53(d)(1)(ii)(B)
	OB

OR

В.		after the payment of the issue fee — but a petition under § 1.	.313(b)(5)
has b	een	granted in the prior application. 37 C.F.R. § 1.53(d)(1)(ii)(A).	

NOTE: "If an extension of time is necessary to establish continuity between the prior application and the CPA, the petition for extension of time should be filed as a separate paper directed to the prior nonprovional application. However, a CPA is not improper simply because the request for a CPA is combined in a single paper with a petition for extension of time. . .

"While the filing of a CPA is not strictly a reply to an Office action mailed in a prior application, a request for a CPA is a paper directed to and placed in the file of the prior application, and seeks to take action in (i.e., expressly abandon) the prior application. Thus, it will be considered a 'reply' for purposes of 37 CFR 1.136(a)(3). As a result, an authorization in the prior application to charge all required fees, fees under 37 CFR 1.17, or all required extension of time fees to a deposit account will be treated as a constructive petition for an extension of time in the prior application for the purposes of establishing continuity with the CPA. The correct extension fee to be charged in the prior application would be the extension fee necessary to establish continuity between the prior application and the CPA on the filing date of the CPA.

"If an extension of time directed to the prior application is filed as a separate paper, it must be accompanied by its own certificate of mailing under 37 CFR 1.8 (if mailed by first class mail) or under 37 CFR 1.10 (if mailed by Express Mail), of the benefits of those rules are desired."

M.P.E.P. § 201.06(d), 7th ed.

	term for 2001	response	or taking	action	in the	prior	application	expires	on
	An extens	sion of tim	e in the p	rior app	lication	is:			
				filed co	oncurre	ntly ir	the prior a	pplicatio	n
				has be	en file	d on L	<u> </u>		

3. It is noted that:

- This application discloses and claims only subject matter disclosed in the prior application. 37 C.F.R. § 1.53(d)(2)(ii).
- Filing of this continued prosecution application is to be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. § 122, to the extent that any member of the public, who is entitled under the provisions of § 1.14 to access to, copies of, or information concerning, either the prior application or any continuing application filed under the provisions of 37 C.F.R. § 1.53(d), may be given similar access to, copies of, or similar information concerning the other application or applications in the file jacket. 37 C.F.R. § 1.53(d)(6).
- Filing of this request is the specific reference required by 35 U.S.C. § 120 to every application assigned the application number identified in this request. No amendment in this application may delete this specific reference to any prior application. 37 C.F.R. §§ 1.53(d)(7) and 1.78(a)(2).

(Continued Prosecution Application (CPA) [4-2] page 3 of 10)

• I TIK	continued prosecution application names as inventors:
C	the same inventors named in the prior application on the date this continued prosecution application under 37 C.F.R. § 1.53(d)(2)(iii) is being filed.
	fewer than all the inventors named in the prior application. 37 C.F.R. § 1.53(d)(4).
NOTE:	A CPA application may be filed by fewer than all the inventors named in the prior application, provided the request for an application under 37 C.F.R. § 1.53(d), when filed, is accompanied by a statement requesting deletion of the name(s) of the person(s) who are not the inventors of the invention being claimed in the new application. 37 C.F.R. § 1.53(d)(4).
	☐ Please delete the following name(s) as inventor(s), who are not inventor(s) of the invention being claimed in this new application:
NOTE:	"No person may be named as an inventor in an application filed under this paragraph who was not named as an inventor in the prior application on the date the application under this paragraph was filed, except by way of a petition under § 1.48." 37 C.F.R. § 1.53(d)(4).
NOTE:	
NOTE.	A request for an application under § 1.53(d) purporting to name as an inventor a person not named as an inventor in the prior application (even if accompanied by a new declaration/oath under § 1.63 listing that person as an inventor) will be treated as naming the same inventors named in the prior application (§ 1.53(d)(2)(iii)). 62 FR 53131, 53141, October 10,1997.
C	Please add the following name(s) as inventors:
	☐ A petition under § 1.48 is attached

5. Attached hereto is an amendment to the prior application as it existed prior to the filing of this continuation prosecution application.

NOTE: "Any new change must be made in the form of an amendment to the prior application as it existed prior to the filing of an application under this paragraph. No amendment in an application under this paragraph (a continued prosecution application) may introduce new matter or matter that would have been new matter in the prior application. Any new specification filed with the request for an application under this paragraph will not be considered part of the original application papers, but will be treated as a substitute specification in accordance with § 1.125. However, the applicant must comply with the requirements of 37 CFR § 1.125(b) before the substitute specification will be entered into the CPA." 37 C.F.R. § 1.53(d)(5).

WARNING: An amendment after final filed and refused entry in the prior application will not be automatically entered in the CPA and specific instructions to enter amendment(s) refused entry in the prior application must be filed. Q&A 64, "Changes in Patent Practice and Procedure," effective December 1, 1997, supplemented up to February 1, 1998.

WARNING: "The original disclosure of a CPA is the same as the original disclosure of the patent non-continued prosecution application and amendments entered in the parent application(s). However, any subject matter added by amendment in the parent application which is deemed to be new matter in the parent application will also be considered new matter in the CPA. No amendment filed in a CPA, even if filed on the filing date of the CPA, may include new matter." M.P.E.P § 201.06(d), 7th ed.

Please enter in this CPA application the unentered amendment under 37 C.F.R. § 1.116 filed in the prior application.

6. Information Disclosure Statement

NOTE: "All information disclosure statements filed in the prior application that comply with the content requirements of 37 CFR 1.98 will be considered in a CPA by the examiner. No specific request that the previously submitted information be considered in a CPA is required.

"In addition, all information disclosure statements that comply with the content requirements of 37 CFR 1.98 and are filed within three months of the filing date of a CPA will be considered by the examiner, regardless of whatever else has occurred in the examination process up to that point in time. Thus, in the rare instance that a final Office action or a notice of allowance is prepared and mailed prior to a date which is 3 months from the filing date of the CPA, any information contained in an information disclosure statement complying with 37 CFR 1.98, and filed within that 3-month window must be considered by the examiner. . . [I]t should be expected that a first Office action will normally issue in a CPA well within three months from the filing date of the CPA request. The submission of an information disclosure statement after the first Office action is mailed could delay prosecution and result in the lost of patent term. Therefore, applicants are encouraged to file any information disclosure statement in a CPA as early possible, preferably before the first Office action. . . "M.P.E.P § 201.06(d), 7th ed.

☐ Enclosed is an Information Disclosure Statement in accordance with the requirements of 37 C.F.R. § 1.98.

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7. Fee Calculation

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NOTE: "(3) The filing fee for a continued prosecution application filed under this paragraph is:

(i) The basic filing fee as set forth in § 1.16; and

(ii) Any additional § 1.16 fee due based on the number of claims remaining in the application after entry of any amendment accompanying the request for an application under this paragraph and entry of any amendments under § 1.116 unentered in the prior application which applicant has requested to be entered in the continued prosecution application."

37 C.F.R. § 1.53(d)(3)(i) and (ii).

A. 🔀 Regular application

		CLAIMS	S AS FILED	
Number filed	Number Ex	ktra	Rate	Basic Fee 37 C.F.R. § 1.16(a) \$710.00
Total Claims 16 (37 C.F.R. § 1.16(c))	-20=) Х	\$18.00 =	
Independent Claims 4 (37 C.F.R. § 1.16(b))	-3=	1 X	\$80.00=	80.00
Multiple dependent claim(s), if any (37 C.F.R. § 1.16(d))	+		\$270.00	
☐ An amend	ment cance	ling extra	claims is enclose	ed.
An amend	ment deletir	ng multiple	e-dependencies i	s enclosed.
☐ The fee fo	r extra clain	ns is not l	being paid at this	s time.
NOTE: If the fees for ext prior to the expi notice of fee de	ration of the til	me period si	et for response by the	or the claims canceled by amendment, e Patent and Trademark Office in any
	Filir	ng Fee Ca	lculation	<u>\$ 790.00</u>
B. □ De	esign applic	ation		
(\$310.00—	37 C.F.R. §	1.16(f))		
	Filir	ng Fee Ca	lculation	\$
C. 🗆 PI	ant applicat	ion		
(\$480.00	37 C.F.R. §	1.16(g))		
	Filir	ng Fee Ca	lculation	\$

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. Small E	Entity S	tatement(s)						
WARNING:	unequiv	ntity status mu r ocally make th sis added).			•			
		ent(s) that tharen	_	by a small	entity un	der 37 C.F	F.R. §§ 1.	.9 and
WARNING:	patent, applicati § 1.53 applicati as to co A nonpr prior applicati in the pathe state prior application of the state	including appli including appli ion or patent in as a continuat, ion under § 1.5 ontinued entitl rovisional applic plication, or a i atent if the noi ement in the pi plication or in the mall entity bas a)(2). (emphasis	ications or pat which the station, division, of 53(d)), or the fill lement to sma cation claiming reissue application provisional ap- prior application ne patent if stati is statutory fill	ents which ar us has been es or continuatior ing of a reissu Il entity statu- benefit under tion may rely of plication or the or in the pate us as a small el	e directly or stablished. The in-in-part (incle e application is for the co 35 U.S.C. § on a stateme the reissue ap ant or include ntity is still pr	r indirectly do the refiling of a cluding a con requires a r ntinuing or r § 119(e), 120 nt filed in the uplication inclus roper and des	ependent up an application nimued pros new determ eissue applion 1, 121 or 363 prior applion udes a refer the statement	pon the on under secution nination lication. 5(c) of a cation or rence to nt in the ayments
WARNING:		entity status mus equivocally ma	ke the require	d self-certifica	tion." M.P.E	P., § 509.03	-	
		(com	plete the fo	ollowing, if a	applicable)			
	Status a	as a small e	ntity was cl	aimed in pr	ior applic	ation		
laimed for		, filed on . oplication un			, fro	om which	benefit is	being
35 U.S.C	. § □	119(e),				-		
		120,						
		121,			÷			
		365(c),						
and which	status a	as a small e	ntity is still	proper and	desired.			
	А сору	of the state	ement in the	prior appli	cation is i	ncluded.		
Filing Fee (Calculat	ion (50% of	A, B, or C	above)		\$		
file	d within 2	of the full fee p months of the	date of timely p		•			•

under § 1.136. 37 C.F.R. § 1.28(a).

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9. Fe	ю	Paym	ent Being Made at This Time	
		Not	Enclosed	
			No filing fee is to be paid at this time.	
NOTE	1	carries the filin	general authorization to charge fees to a deposit account in the prior no over to the CPA, where the applicant desires to file the CPA without of date of the application, the applicant may file the CPA with specific in authorization filed in the prior application. M.P.E.P § 201.06(d), 7th expressions in the prior application.	paying the filing fee on nstructions revoking the
		□ pric	Applicant hereby revokes the general authorization to por nonprovisional application of which this is a CPA.	ay fees filed in the
			(This and the surcharge required by 37 C.F.R. § 1. subsequently.)	16(e) can be paid
	Ø	End	closed	
NOTE	i	a depo	plicant filing a CPA by facsimile must include an authorization to charg sit account, or the application will be treated under 37 CFR 1.53(f) as h sic filing fee (as fees cannot otherwise be transmitted by facsimile." M	aving been filed without
NOTE	(arries	ral authorization to charge fees to a deposit account filed in the prior nover to a CPA and, in such a situation, the necessary filing fee will be to the prior of the mean of the control	onprovional application charged to the deposit
		\mathbf{x}	Filing fee	\$ 790.00
NOTE	: 1	Paymei applica	nt of a small entity basic filing fee will be treated as a reference to the tion that status as a small entity is desired and proper. 37 C.F.R. § 1.	statements in the prior 28(a)(2).
			Recording assignment (\$40.00—37 C.F.R. § 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION.")	\$
			Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached \$130.00—37 C.F.R. §§ 1.47 and 1.17(i))	\$
	•	Total	fees enclosed	\$
10. N	1et	hod (of Payment of Fees	¥
			d is a ☑ check ☐ money order in the amount of \$	790.00
			ation is hereby made to charge the amount of \$	
	K		Deposit Account No18-1829	
		to (Credit card as shown on the attached credit card inform PTO-2038.	ation authorization
WARN	VIN.		edit card information should not be included on this form as it may be	ecome public
∇	Ch	arge	any additional fees required by this paper or credit any cauthorized above.	•
,	A	duplic	ate of this paper is attached.	
	: <i>1</i>		ould be itemized in such a manner that it is clear for which purpose the	fees are paid. 37 C.F.R.
WARN	IIN	ba of	tless an application under § 1.53(d) filed by facsimile includes an authorise filing fee to a deposit account, the applicant will be given a notification the appropriate filing fee (§ 1.53(d)(3)) and the late filing surcharge unappropriate of the § 1.53(d) application § 2.53(d) Pop. § 2.121, § 2.123	ation requiring payment nder § 1.16(e) to avoid

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11. Authorization to Charge Additional Fees

WARNING: If no fees are to be paid on filing, the following items should not be completed.

WARNING: Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges, if extra claim charges are authorized.

- The Office is hereby authorized to charge, in the manner shown above, the following additional fees that may be required by this paper and during the entire pendency of this application.
 - ② 37 C.F.R. § 1.16(a), (f), or (g) (filing fees)
 - 37 C.F.R. § 1.16(b), (c), and (d) (presentation of extra claims)
- NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims canceled by amendment prior to the expiration of the time period set for response by the P.T.O. in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the P.T.O. to charge additional claim fees, except possibly when dealing with amendments after final action.
 - ☐ 37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
 - 37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))
- WARNING: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).
 - 37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))
- NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the Notice of Allowance. 37 C.F.R. § 1.311(b).
- NOTE: 37 C.F.R. § 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying, . . . issue fee. From the wording of 37 C.F.R. § 1.28(b), (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

12. Instructions as to Overpayment

NOTE: "Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).

XI.	Credit Account No	18-1829
	Refund	

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13. Change of Correspondence Address Since Filing of Parent Application

NOTE: "Special care should be taken in continuation or divisional applications to ensure that any change of correspondence address in a prior application is reflected in the continuation or divisional application. For example, where a copy of the oath or declaration from the prior application is submitted for a continuation or divisional application filed under 37 CFR 1.53(b) and the copy of the oath or declaration from the prior application designates an old correspondence address, the Office may not recognize, in the continuation or divisional application, the change of correspondence address made during the prosecution of the prior application. Applicant is required to identify the change of correspondence address in the continuation or divisional application to ensure that communications from the Office are mailed to the current correspondence address. 37 CFR 1.63(d)(4)." § 601.03, M.P.E.P., 7th Edition.

(complete the following if applicable)

Since this filing is a
continuation divisional there is attached hereto a Change of Correspondence Address so that there will be no question as to where the PTO should direct all correspondence.

NOTE: An attorney acting under § 1.34(a) may expressly abandon an application as of the filing date granted to a continuing application thereof when filing such a continuing application. See § 711, M.P.E.P., 7th Edition.

Date: feb. 1,2001

Reg. No. 45,363

Tel. No. 314) 727-5188

SIGNATURE OF PRACTITIONER

Daniel S. Kasten

(type or print name of practitioner)
Howell & Haferkamp, L.C.

7733 Forsyth Blvd.

P.O. (Correspondence) Address

Suite 1400, St. Louis, MO

63105

Customer No.